



Outgoing
S/027/0121
Peter Brinton <peterbrinton@utah.gov>

Task: 5748

USFS Pass Quarry (S/027/0121) - new small mine NOI review

Peter Brinton <peterbrinton@utah.gov>

Wed, Dec 4, 2013 at 4:06 PM

To: Ryan Jolley <Ryanj@jonesanddemille.com>, Jim Withers <jwithers@co.millard.ut.us>

Cc: Paul Baker <paulbaker@utah.gov>, Brandon Winget <millardcountyrroad@yahoo.com>

Jim and Ryan,

Assuming 2 acres of bedrock disturbance are needed, and conditional upon the reclamation of the alluvial disturbances by next spring (date to be identified in a future approval letter), the reclamation surety cost that the Division currently uses for 2 acres of small mining disturbance is \$14,600. The first acre estimates mob/demob, costs to the state for contracting reclamation, etc. If the needed disturbance in bedrock changes, the total bond amount will change according to this table. Let me know if there are questions.

USFS Pass Quarry	S/027/0121		
Small Mine Bond Calculation Worksheet	(3-year Bond Adjustment Period)		
Item	Qty	Unit Cost	Total Cost
1st Acre Disturbance	1	\$9,400.00	\$9,400.00
Add'l Acres Disturbance	1	\$5,200.00	\$5,200.00
Portal Closure	0	\$2,000.00	\$0.00
Additional Mob/de-mob	0	\$2,000.00	\$0.00
TOTAL			\$14,600.00

On Wed, Dec 4, 2013 at 1:21 PM, Peter Brinton <peterbrinton@utah.gov> wrote:

Two things I forgot to mention:

You will also need to modify the maps to identify a lesser acreage of disturbance if that's what the plan will be.

You will also need to modify the acreage on Page 4 to indicate a lesser acreage, consistent with the maps.

Please make it clear where the approximate areas of alluvial disturbance will be, and where the areas of bedrock disturbance will be.

On Wed, Dec 4, 2013 at 1:17 PM, Peter Brinton <peterbrinton@utah.gov> wrote:

Hi Jim and Ryan,

I reviewed the small mining operation Notice of Intention for Millard County's USFS Pass Quarry (S/027/0121) that the Division received this week. There are some additional things that need to be provided for Millard County's Notice in order to meet the State rules:

1) Reclamation Surety - To meet state rules and to be consistent with the other counties' EWP rip rap projects that the Division has permitted, we will need to require reclamation surety. Usually we use an average cost per acre method based on the projected disturbance acreage (rounded up). Ryan indicated that 2 acres of additional disturbance is needed. The Division will put a condition on your permit that reclamation of non-bedrock areas will need to be reclaimed by an appropriate day in spring 2014, or else additional surety may be needed.

We can accept surety in the form of cash, CDs, letters of credit, or Public Treasurer's Investment Funds,

among others. Contact Penny Berry about the specific surety types (801-538-5291). Penny is out on Fridays. One other county in the state has a permit with a PTIF bond.

- 2) Reclamation Contract - This contract needs to be notarized, and can be found at: https://fs.ogm.utah.gov/PUB/MINES/Minerals_Related/FORMS/MR-RC-SMO.pdf. It's probably worth going through this one over the phone before sending it, since it's a legal document. Please mail the hardcopy of this form to the Division. Either Penny or I can help with this one. James Withers should sign it for Millard County.
- 3) Page 3 - Identify the USFS file or permit number associated with the project, and any lessee or entity with a right to the mineral through this permit. It sounds like the permit or file number starts with MMFIL13, but Rob Hamilton didn't have it readily available when we spoke.
- 4) Page 3 - Correct the legal description to state the Range as 4 West (not 5 West). Also remove the "SE" from the legal description (since the road extends into the SW1/4 of the NE1/4 of Section 24)..
- 5) Page 4 - Provide some additional details of the mining, such as whether there will be any waste dumps, stockpiles, tanks, and other permanent or temporary structures or facilities on the site. This description should be consistent with what is shown on the two maps.
- 6) Operation Map - Identify the approximate extents of the existing operation's disturbance. An approximate, labeled boundary that is drawn by freehand onto the map is adequate.
- 7) Operation and/or Location Map - Identify any previous disturbance nearby for which Millard County is not responsible. An approximate, labeled boundary that is drawn by freehand onto the map is adequate. The nearby gravel(?) pit should be identified on the Location Map. If no such unrelated disturbance exists on the Operation Map, write something to that effect on the map.
- 8) Operation Map - Identify the approximate locations of proposed pits, dumps, stockpiles, topsoil piles, etc. within the drawn disturbance boundary.

Rather than re-submitting the entire document, you can submit just the pages and maps that need to be replaced. James Withers should sign the amendment request form (https://fs.ogm.utah.gov/PUB/MINES/Minerals_Related/FORMS/MR-REV-SMO_EXP.pdf) showing what pages and maps are to be replaced. You can email everything to me (except the Reclamation Surety and Reclamation Contract, which need to be mailed in).

Please let me know if there are questions.

Peter

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Peter Brinton
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Utah Division of Oil, Gas & Mining
Office Phone: 801-538-5258
Days: M - Th, Every Other Friday
Hours: 7:30am - 5:00pm

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